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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/758,370	01/15/2004	David M. Bargeron	MS306435.1/MSFTP504US 5418	
	7590 01/28/200	EXAMINER		
AMIN. TUROCY & CALVIN, LLP 24TH FLOOR, NATIONAL CITY CENTER 1900 EAST NINTH STREET CLEVELAND, OH 44114			COLAN, GIOVANNA B	
			ART UNIT	PAPER NUMBER
022 (22, , 2 ,			2162	
			NOTIFICATION DATE	DELIVERY MODE
			01/28/2008	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

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Interview Summary

Application No.	Applicant(s)	Applicant(s)		
10/758,370	BARGERON ET AL.	BARGERON ET AL.		
Examiner	Art Unit			
Giovanna Colan	2162			

		<u> </u>	
All participants (applicant, applicant's representative, PTO	personnel):		
(1) <u>Giovanna Colan</u> .	(3) Francis L. Dunn, Jr.		
(2) <u>Etienne P. Leroux</u> .	(4)		
Date of Interview: <u>09 January 2008</u> .			
Type: a)⊠ Telephonic b)□ Video Conference c)□ Personal [copy given to: 1)□ applicant 2	2) applicant's representative	e]	
Exhibit shown or demonstration conducted: d) Yes If Yes, brief description:	e)⊠ No.		
Claim(s) discussed: Claims 1, and 25.			
Identification of prior art discussed: Zhao, Hale.			
Agreement with respect to the claims f) was reached. g)⊠ was not reached. h)□ N	I/A.	
Substance of Interview including description of the general reached, or any other comments: <u>During the interview, apparation, the limitation of Claim 1 including "a comparison comwas discussed. No agreement was reached.</u> (A fuller description, if necessary, and a copy of the amendallowable, if available, must be attached. Also, where no callowable is available, a summary thereof must be attached. THE FORMAL WRITTEN REPLY TO THE LAST OFFICE AINTERVIEW. (See MPEP Section 713.04). If a reply to the GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW DATE, OR THE SUBSTANCE OF THE INTERQuirements on reverse side or on attached sheet.	ments which the examiner agroups of the amendments that will.) CTION MUST INCLUDE THE last Office action has already OF ONE MONTH OR THIRTY ERVIEW SUMMARY FORM,	reed would rend rould render the SUBSTANCE (been filed, APP DAYS FROM TWHICHEVER IS	claim 25. ignature" er the claims claims OF THE LICANT IS THIS LATER, TO

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Examiner's signature, if required

Unofficial Communication for Examiner Review Only - Please Do Not Enter

FAX NO. :

LAW OFFICES

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DATE:

January 7, 2008

TO:

Giovanna B. Colan - United States Patent and Trademark Office

FAX:

571-273-2752

FROM:

Francis L. Dunn, Jr.

RE:

DRAFT - MEETING AGENDA

In re patent application of:

Applicant(s): David M. Bargeron et al.

Examiner:

Giovanna B. Colan

2162

Serial No:

10/758,370

Art Unit:

Filing Date:

January 15, 2004

Title:

IMAGE-BASED DOCUMENT INDEXING AND RETRIEVAL

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To Examiner Colan:

Thank you for the opportunity to discuss this matter – here is a copy of proposed items of discussion for our appointment, scheduled January 9, 2008, at 2:00 p.m.

There are at least two issues that I would like to get your input on to overcome the rejection under section 103:

- (1) With regard to the section 103 rejection, clarification is requested as to the grounds for the rejection.
 - (2) Proposed amendment to claim 25. (See Proposed Amendment below.)

If you have any other suggestions or ideas, I would be glad to discuss them as well. I look forward to speaking with you. Thank you again for your time and consideration.

Regards,

Francis

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PROPOSED AMENDMENT

(Currently amended) A method that facilitates indexing and/or retrieval of a 25. document, comprising:

receiving a captured image of at least a portion of a document; and searching at least one data store for an electronic document corresponding to the captured image, the search performed via comparing topological word properties within the captured image with topological word properties of generated images corresponding to a plurality of electronic documents, the respective topological word properties comprising at least width of each word;

generating signatures corresponding to the generated images, each of the signatures is a hash table that contains a plurality of table locations where a respective value corresponding to a respective portion of a particular generated image is entered into a respective table location for each portion of the particular generated image; [[and]]

generating a signature corresponding to the captured image of the document, the signature is a hash table that contains a plurality of table locations where a respective value corresponding to a respective portion of the captured image is entered into a respective table location for each portion of the captured image;

comparing a portion of the signatures corresponding to respective generated images to a portion of the signature corresponding to the captured image; and

identifying at least one generated image that has a highest number of table locations that have respective values that match values in corresponding table locations associated with the captured image.